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Assistant Commissioner for Patents Box Patent Applications Washington D.C. 20231

Attorney Docket No.030523/0141

(must include alphanumeric codes if no inventors named)

UTILITY PATENT APPLICATION TRANSMITTAL (new nonprovisional applications under 37 CFR 1.53(b))

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Henryk LUBON; William DROHAN; William VELANDER; Rekha PALEYANDA

TITLE: METHODS FOR THE DEGRADATION AND DETOXIFICATION OF ORGANIC MATERIAL USING URINE PRODUCED BY TRANSGENIC ANIMALS AND RELATED TRANSGENIC ANIMALS AND PROTEINS

In connection with this application, the following are enclosed:

APPLICATION ELEMENTS:

XX	Specification - <u>49</u> TOTAL PAGES					
(preferred arrangement:)						
	-Descriptive Title of the Invention -Cross Reference to Related Applications -Statement Regard Fed sponsored R&D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure					
XX	Drawings - Total Sheets <u>10</u>					
XX	Declaration and Power of Attorney - Total Sheets 2					
	Newly executed (original or copy)					
	Copy from a prior application (37 CFR 1.63(d))					
	(relates to continuation/divisional boxes completed) - NOTE: Box below					
	<u>DELETION OF INVENTOR(S)</u> - Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					
	<u>Incorporation By Reference</u> (useable if copy of prior application Declaration being submitted)					
	The entire disclosure of the prior application, from which a COPY of the oath or declaration is supplied as noted above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
	Microfiche Computer Program (Appendix)					
all	Nucleotide and/or Amino Acid Sequence Submission (if applicable, necessary) Computer Readable Copy Paper Copy (identical to computer copy) Statement verifying identify of above copies					
ACCOMPANYING APPLICATION PARTS						
Assignment Papers (cover sheet & document(s))						

37 CFR 3.73(b) Statement (when there is an assignee)

Utility Pat	tent Applica	n Transmi	ttal	
Attorney Do	ocket No. 03	3/0141 -	Foley &	Lardner
Page 3	•			

If a CONTINUING APPLICATION , check appropriate box and supply the requisite information:
Continuation Divisional Continuation-in-part (CIP) of prior application Serial No
Amend the specification by inserting before the first line the following sentence:This application is a continuation, divisional or continuation-in-part of application Serial No filed
CORRESPONDENCE ADDRESS:
Foley & Lardner Address noted above.

Telephone: 202-672-5300 Fax Number: 202-672-5399

FEE CALCULATIONS: (Small entity fees indicated in parentheses.)

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$790 (\$395)
Total Claims	44 - 20 =	22	x \$22 (x \$11)	\$242
Independent Claims	6 - 3 =	3	x \$82 (x \$41)	\$123
Multiple Dependent Claims		\$270 (\$135)	\$0	
Assignment Re	ecording Fee per	\$40	\$40	
Surcharge Und	der 37 C.F.R. 1.1	\$130 (\$65)	\$65	
			TOTAL FEE:	\$470

METHOD OF PAYMENT:

Date: December 1, 1997 Docket No.: 030523/0141

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A check in the amount of the above TOTAL FEE is attached. If payment by check is NOT enclosed, it is requested that the Patent and Trademark Office advise the undersigned of the period of time within which to file the TOTAL FEE. If payment enclosed, this amount is believed to be correct; however, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 19-0741.

Respectfully submitted,

Patricia D. Granados

Reg. No. 33,683

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